

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	372	(279/3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 10:56
S2	95	(279/4.04).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 10:50
S3	1429	(269/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 10:50
S4	1010	S3 and vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:51
S6	495	(451/388).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 10:51
S8	3396	((118/500) or (118/730)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 10:52
S9	1333	S8 and vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:52
S11	1256	B23B031/10.ipc.	EPO; JPO; DERWENT	OR	ON	2006/05/24 10:53
S12	985	B23B031/30.ipc.	EPO; JPO; DERWENT	OR	ON	2006/05/24 10:53
S13	1239	S12 or "L15"	EPO; JPO; DERWENT	OR	ON	2006/05/24 10:53
S14	36	S13 and vacuum	EPO; JPO; DERWENT	OR	ON	2006/05/24 10:53
S21	102559	Liang-Chi Wang.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:58
S22	1805	Yang-Chung Heng.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:59

## EAST Search History

S24	203	("20010050096"   "20020001929"   "20030036023"   "20030205510"   "20040020518"   "20040134515"   "2617719"   "2625886"   "3623627"   "3689025"   "3744660"   "3968885"   "4029517"   "4091643"   "4245154"   "4341592"   "4355937"   "4367140"   "4391511"   "4406596"   "4422651"   "4426358"   "4474199"   "4522788"   "4549467"   "4574184"   "4592306"   "4601181"   "4626509"   "4670126"   "4682937"   "4693777"   "4749440"   "4778356"   "4788043"   "4789077"   "4823976"   "4825808"   "4827867"   "4838476"   "4865061"   "4879431"   "4906011"   "4917556"   "4924892"   "4951601"   "4960140"   "4983223"   "5011542"   "5044871"   "5062770"   "5071485"   "5105556"   "5143103"   "5167716"   "5169296"   "5169408"   "5185296"   "5186594"   "5186718"   "5188515"   "5190373"   "5191993"   "5193560"   "5195878"   "5213485"   "5217043"   "5221019"   "5222876"   "5224504"   "5236669"   "5237824"   "5240390"   "5243821"   "5246500"   "5251776"   "5267455"   "5280693"   "5285352"   "5288333"   "5313965"   "5314574"   "5328722"   "5337446"   "5339844"   "5355901"   "5368171"   "5370741"   "5374829"   "5377705"   "5401322"   "5404894"   "5412958"   "5417768"   "5433334"   "5447294"   "5474410"   "5494526"   "5503176"   "5505219"   "5509431"   "5526834"   "5533538"   "5571330"   "5589224"   "5621982"   "5629918"   "5644855"   "5649809"   "5656097"   "5669251"   "5672204"   "5679169"   "5702228"   "5706310"   "5716000"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:06
5/25/06 2:08:29 PM	C:\Documents and Settings\j11albot\My Documents\EAST\Workspaces\052006 cases\10800614 suction device-wafer.wsp					Page 2

## EAST Search History

S25	34	("4213698"   "4357006"   "5324012").PN. OR ("5374829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:43
S26	32	("2814488"   "3272549"   "3627338"   "3711081"   "4088312"   "4183545"   "4221356"   "4357006"   "4906011"   "4981345"   "5033538"   "5141212"   "5222719"   "5230741"   "5324012"   "5374829"   "5417408"   "5609377"   "5703493"   "5769951"   "5932065").PN. OR ("6196532").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:20
S27	38	("4213698"   "4624728"   "4667076"   "4672914"   "4684113"   "4724222"   "4781511"   "4872947"   "4989846"   "5148714"   "5152707"   "5228052"   "5275326"   "5332442"   "5374829"   "5456756"   "5462603"   "5620523").PN. OR ("5700725").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:27
S28	38	("0799922"   "2529331"   "2701723"   "2729040"   "2730370"   "2782574"   "3084928"   "3116919"   "3484093"   "4088312").PN. OR ("4357006").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:31
S29	73	("2858597"   "2976037"   "3530994").PN. OR ("4088312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:42
S30	21	("3484093").URPN.	USPAT	OR	ON	2006/05/24 12:42
S32	12	("2964007"   "3088191"   "4421265"   "5130164").PN. OR ("5275326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 13:41
S33	42	("2694337"   "2910265"   "3190460"   "3307817"   "3307819"   "3335994"   "3460822"   "3484093"   "3602543"   "3720433"   "4089603").PN. OR ("4221356").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 15:43
S34	26	("3460822").URPN.	USPAT	OR	ON	2006/05/24 15:53

## EAST Search History

S35	20	("2680994"   "2782574"   "2855653"   "3307819"   "3460822"   "3484093"   "3907268").PN. OR ("5177857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 16:01
S36	23	("2680994"   "2782574"   "2855653"   "3307819"   "3460822"   "3489093"   "3907268").PN. OR ("5048804").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 16:02
S37	1429	(269/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 17:21
S38	209	S37 and (vacuum adj chuck)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 17:21
S39	495	(451/388).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 08:08
S40	308	S39 and vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/25 08:28
S41	87	S40 and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/25 08:10
S42	18	("1456673"   "2198765"   "2688220"   "3020684"   "3029835"   "3095900").PN. OR ("3994101").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 08:18
S43	82	S39 and (vacuum adj chuck)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/25 08:28
S44	60	S43 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/25 08:28
S45	3397	((118/500) or (118/730)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 08:37

## EAST Search History

S46	100	S45 and (vacuum adj chuck)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/25 08:37
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